

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080422\  
 Data File : PQ058729.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Aug 2022 22:40  
 Operator : YP\AJ  
 Sample : AR1248ICC1000  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 01:36:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 01:33:22 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------|-------|----------|----------|---------|---------|
| -----                       |        |       |          |          |         |         |
| System Monitoring Compounds |        |       |          |          |         |         |
| 1) SA Tetrachlo...          | 4.687  | 4.049 | 653.4E6  | 555.8E6  | 97.374  | 99.278  |
| 2) SA Decachlor...          | 10.591 | 9.168 | 684.7E6  | 402.0E6  | 93.716  | 95.176  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.868  | 5.147 | 93275609 | 98179125 | 943.183 | 964.848 |
| 22) L5 AR-1248-2            | 6.139  | 5.384 | 127.8E6  | 136.3E6  | 941.307 | 955.416 |
| 23) L5 AR-1248-3            | 6.347  | 5.427 | 158.7E6  | 141.9E6  | 945.256 | 956.224 |
| 24) L5 AR-1248-4            | 6.752  | 5.602 | 167.8E6  | 168.6E6  | 941.901 | 955.131 |
| 25) L5 AR-1248-5            | 6.791  | 5.996 | 178.0E6  | 157.9E6  | 938.218 | 959.205 |
| -----                       |        |       |          |          |         |         |

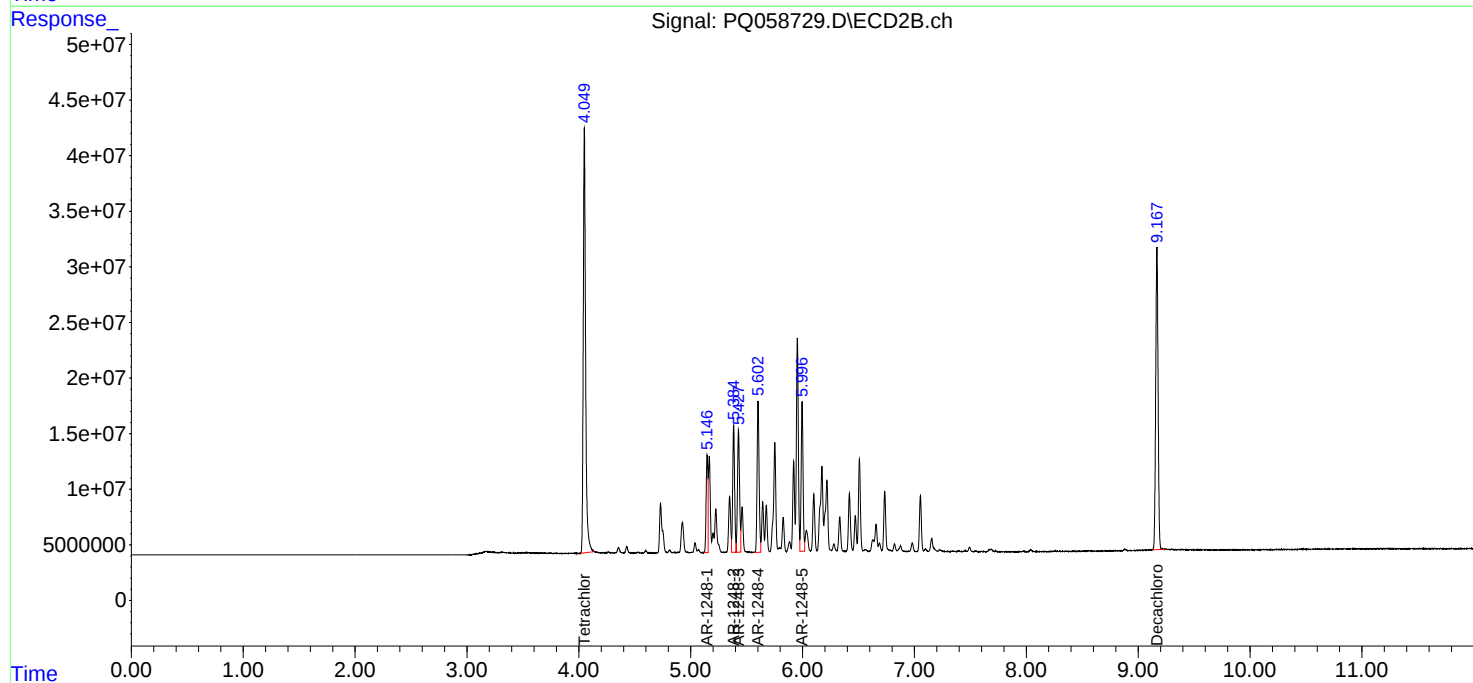
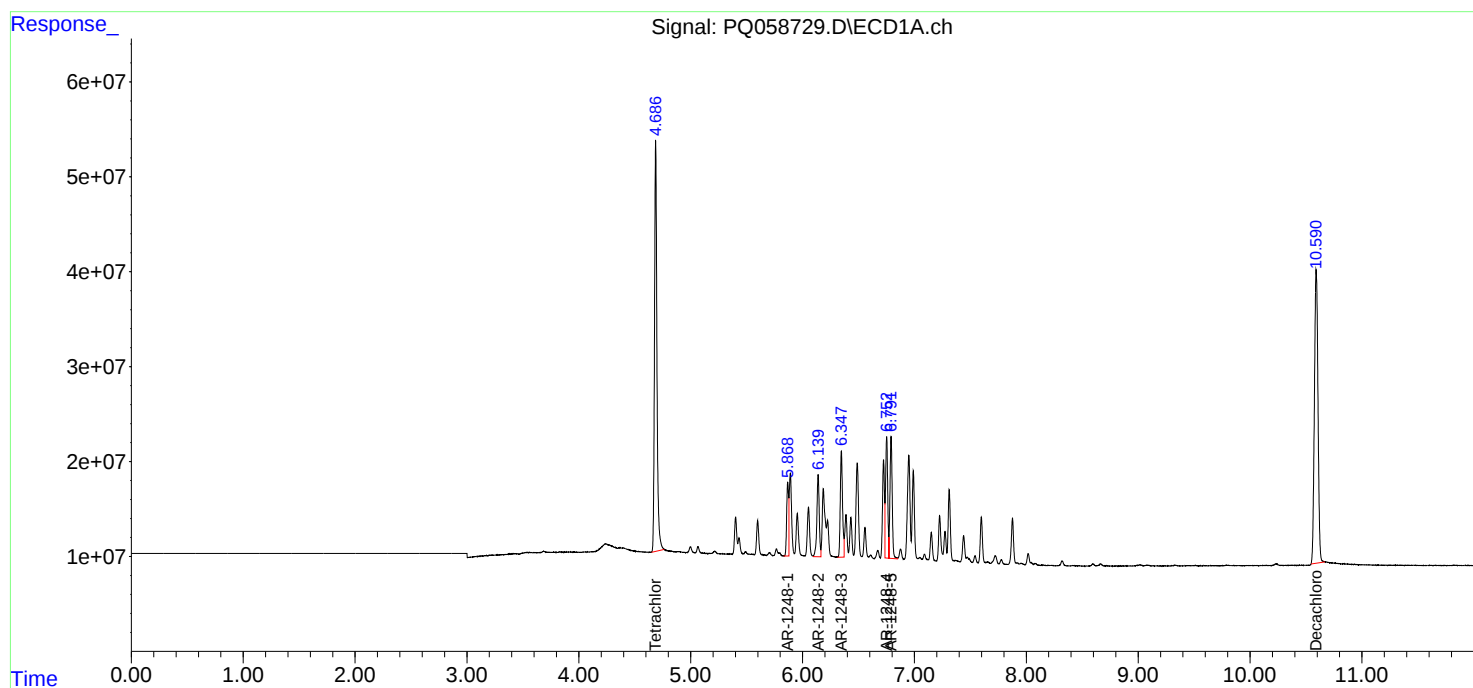
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

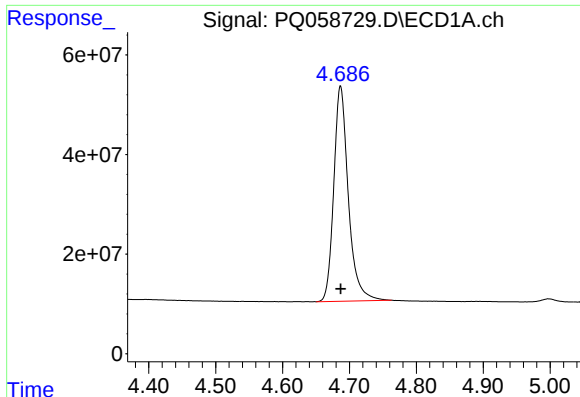
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080422\  
Data File : PQ058729.D  
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ALS Vial : 15 Sample Multiplier: 1

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AR1248ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080422.M  
Quant Title : GC EXTRACTABLES  
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

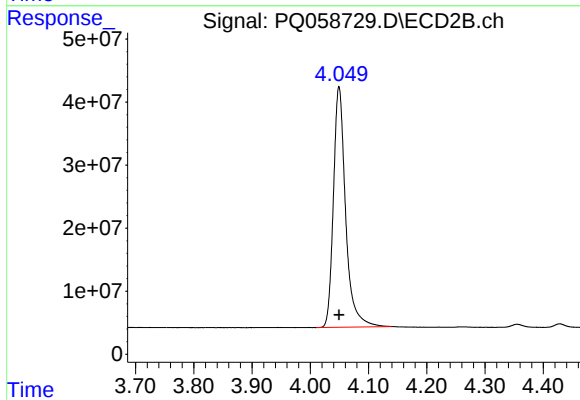




#1 Tetrachloro-m-xylene

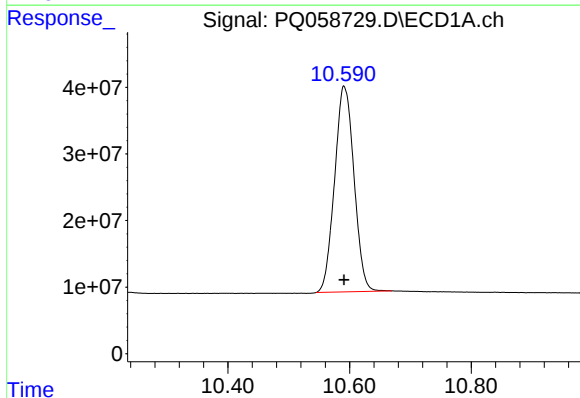
R.T.: 4.687 min  
Delta R.T.: 0.000 min  
Response: 653397161  
Conc: 97.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC1000



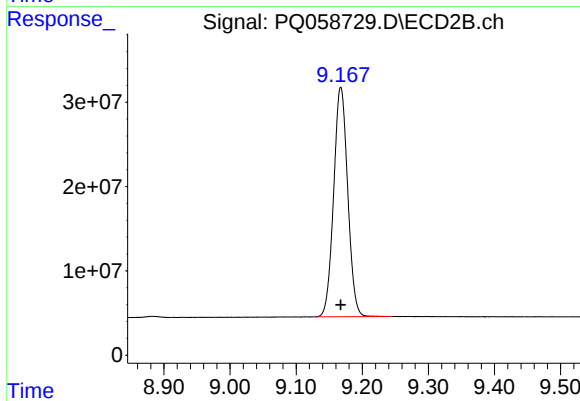
#1 Tetrachloro-m-xylene

R.T.: 4.049 min  
Delta R.T.: 0.000 min  
Response: 555809336  
Conc: 99.28 ng/ml



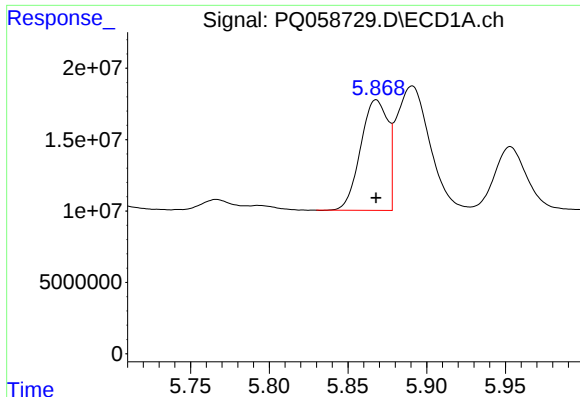
#2 Decachlorobiphenyl

R.T.: 10.591 min  
Delta R.T.: 0.000 min  
Response: 684735779  
Conc: 93.72 ng/ml



#2 Decachlorobiphenyl

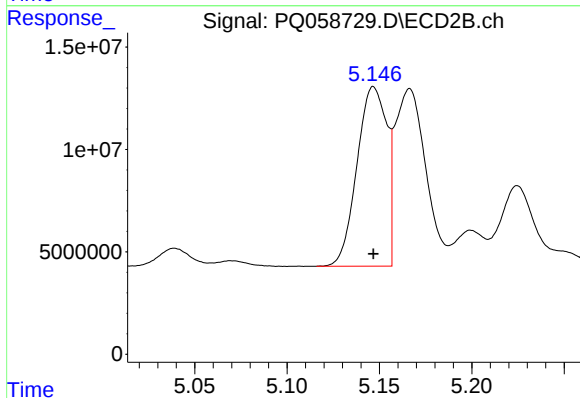
R.T.: 9.168 min  
Delta R.T.: 0.000 min  
Response: 401985664  
Conc: 95.18 ng/ml



#21 AR-1248-1

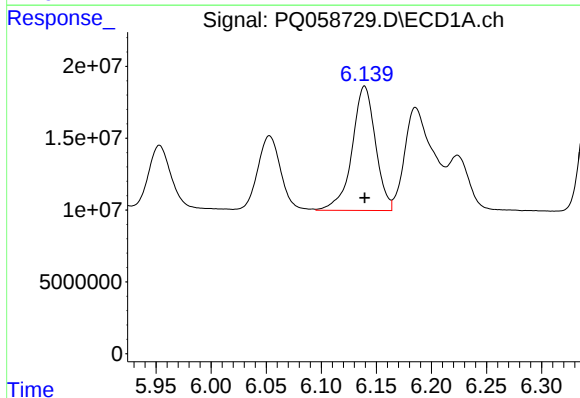
R.T.: 5.868 min  
Delta R.T.: 0.000 min  
Response: 93275609  
Conc: 943.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC1000



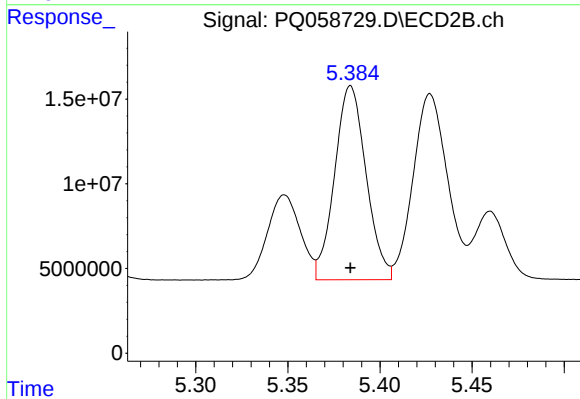
#21 AR-1248-1

R.T.: 5.147 min  
Delta R.T.: 0.000 min  
Response: 98179125  
Conc: 964.85 ng/ml



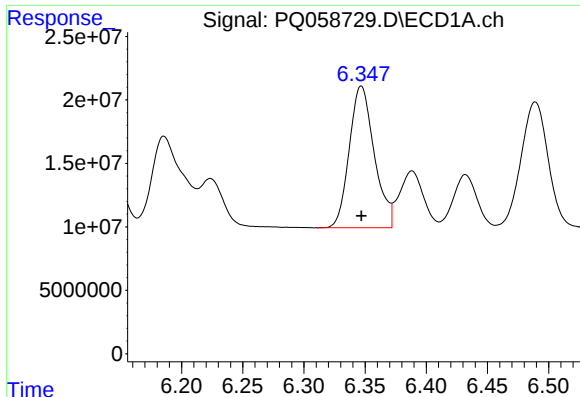
#22 AR-1248-2

R.T.: 6.139 min  
Delta R.T.: 0.000 min  
Response: 127819796  
Conc: 941.31 ng/ml



#22 AR-1248-2

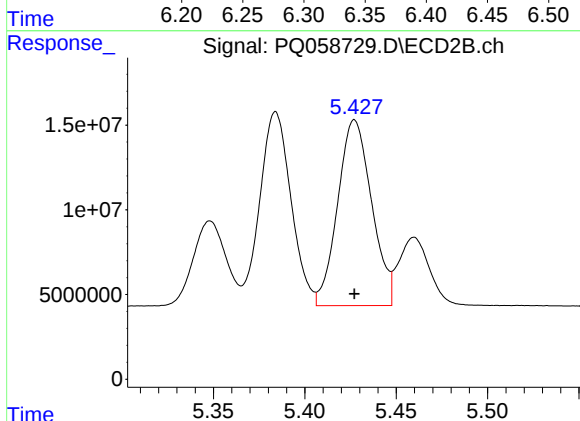
R.T.: 5.384 min  
Delta R.T.: 0.000 min  
Response: 136269134  
Conc: 955.42 ng/ml



#23 AR-1248-3

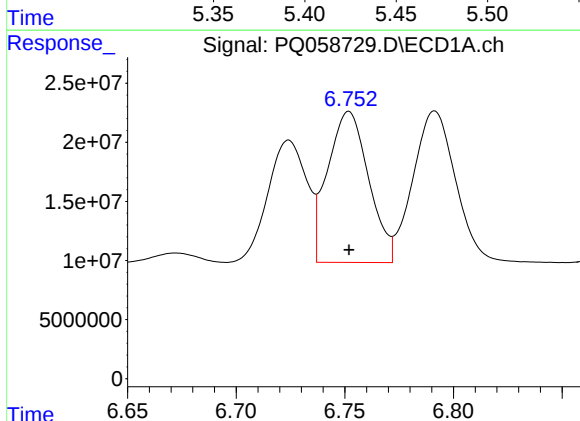
R.T.: 6.347 min  
Delta R.T.: 0.000 min  
Response: 158670897  
Conc: 945.26 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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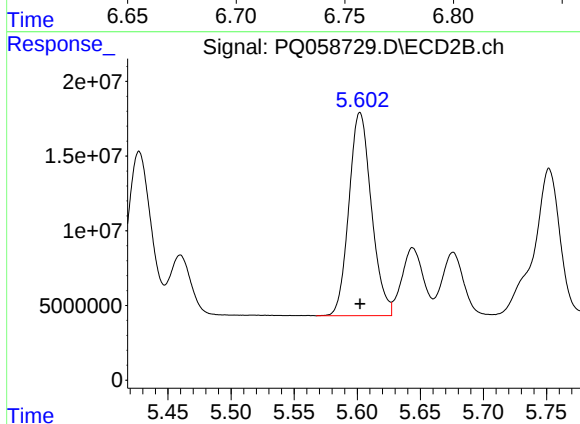
#23 AR-1248-3

R.T.: 5.427 min  
Delta R.T.: 0.000 min  
Response: 141937628  
Conc: 956.22 ng/ml



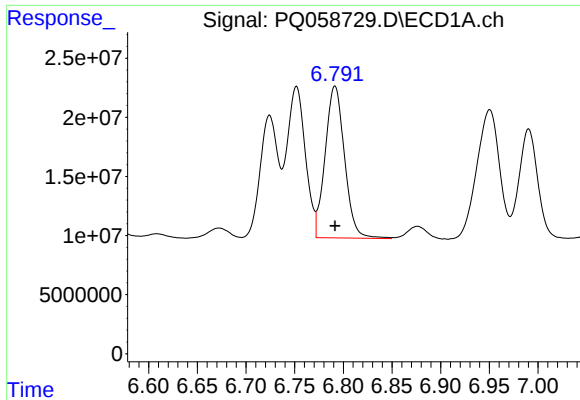
#24 AR-1248-4

R.T.: 6.752 min  
Delta R.T.: 0.000 min  
Response: 167759851  
Conc: 941.90 ng/ml



#24 AR-1248-4

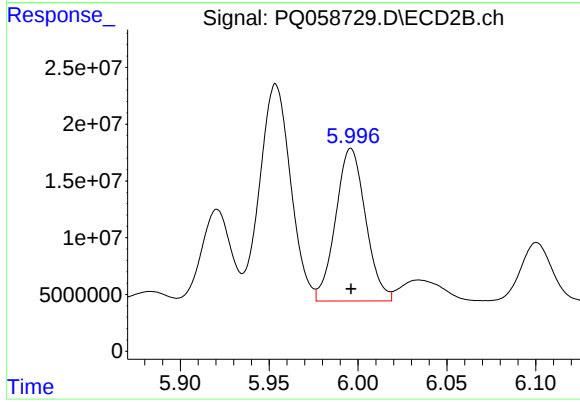
R.T.: 5.602 min  
Delta R.T.: 0.000 min  
Response: 168600896  
Conc: 955.13 ng/ml



#25 AR-1248-5

R.T.: 6.791 min  
Delta R.T.: 0.000 min  
Response: 177994738  
Conc: 938.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC1000



#25 AR-1248-5

R.T.: 5.996 min  
Delta R.T.: 0.000 min  
Response: 157940709  
Conc: 959.20 ng/ml